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APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/651,990 09/02/2003		Jyh-Homg Shyu	SHYU 3008 / EM	1429			
23364	7590	05/05/2004	EXAMINER				
BACON &		•	DOWLING, WILLIAM C				
625 SLATE FOURTH F			ART UNIT	PAPER NUMBER			
ALEXAND	RIA, VA	22314	2851				
					DATE MAILED: 05/05/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary Examiner			Applicat	on No.	Applicant(s)					
William C. Dowling 2851	Office Action Summary			90	SHYU ET AL.					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Edenticino time may be windled used the provision of 3 of 27 it 13(3c). In no event, however, may a reply be litinally filled after SX (6) MONTH(S from the mailing date of this communication. 51 of 15				r	Art Unit					
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3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152) 6) Other:	1) Notice 2) Notice	te of References Cited (PTO-892) te of Draftsperson's Patent Drawing Review (PTO		Paper No(s)/Mail Da 5) Notice of Informal P	ite	O-152)				

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Art Unit: 2851

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 2. Claims 1, 3-5 are rejected under 35 U.S.C. 102(b) as being anticipated by Koo.

Koo discloses a projection system comprising:

a light valve (60);

an integral structure (100) having a wedge shaped material of refractive index n2 and a reflective surface (20) for directing light to the light valve. Such a structure meets the definition of a prism.

3. Claims 1-4 are rejected under 35 U.S.C. 102(e) as being anticipated by Kasai.

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Kasai discloses an optical arrangement comprising: a light
valve (3);

a reflection mirror surface (4a);

a wedge prism (2) disposed in a path between a light source and the light valve, wherein light impinges on the light valve obliquely.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to William C. Dowling whose telephone number is 571-272-2116. The examiner can normally be reached on MON-TUES, THURS-FRI.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Russ Adams can be reached on 571-272-2851. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

William C. Dowling Primary Examiner Art Unit 2851

wcd